Application Note #110
Manual Originate and/or Answer

1. MANUAL DIALING WITH A TELEPHONE

Placing the modem module in originate mode -
Originating a data call by manual dialing

To set up modem module:

Set modem module to Blind dialing: *ATX1*(CR)

To originate call:

Manually dial the number of the remote modem. Listen for the answer tone (optional) from remote modem. This will tell you the far end modem as answered.

Then, within 45 seconds: *ATD*(CR)
You will hear originate tone; then hang the telephone up by placing the handset on the cradle.

2. MANUAL ANSWERING WITH A TELEPHONE

Placing the modem module in answer mode -
Answering a data call after telephone pickup

To place the modem module in answer mode:

You have established that the distant end, or remote modem, wants to originate a call and has called or is on the line.

Then use: *ATA*(CR)
(note: this sends out answer tone)

When you hear the answer tone, hang up the telephone by placing the handset on the cradle.

(CR) = Carriage Return

Return to the home page